

AI WiFi Solar CCTV Camera

This high-definition ptz camera is engineered for clear surveillance in no-electricity environments. Ideal for warehouses, tunnels, underground parking lots, streets, bars, and other dimly lit areas, it delivers sharp, reliable footage day and night, ensuring uninterrupted security in any condition.

CF-W-PTSL07-DL



WiFi Solar Camera



Full Color Night
Vision



Motion
Detection



Mobile
Monitoring



Two-Way Talk



Cloud Storage



TF Card Storage



Alarm Push
Notification



Support Onvif
(Optional)



AI Support



24X7 Recording



Battery Powered



Human Detection

Specification

Camera	
Megapixel	4MP
Image Sensor	illumination CMOS sensor
Min. Illumination	Color: 0.01Lux @ (F1.2AGC ON): 0 Lux with IR B/W: 0.001Lux @ (F1.2AGC ON): 0 Lux with IR
Shutter Speed	1/50(1/60)s to 1/10,000s
Lens	3.6mm-4mm-6mm
Day & Night	Full-Color Night Vision, Dual Light, Pan & Tilt
DNR	Support 2D/3D Noise Reduction
WDR	Supports
Zoom	6X Digital
Compression	
Video Compression	H.265Ai
Audio Compression	G.711A Code Standard, Support Dual Voice Talk-Back, Audio and Video Synchronization
Interface	
Audio Input	Mic
Audio Output	In-build Speaker 2 Watt
Storage Interface	Support TF Card Up-To 256GB, Cloud Storage (Optional)
Button	Reset Button
Motor Interface	1 Horizontal Motor, 1 Vertical Motor
Image	
Max.Image Resolution	2560 x 1440
Frame Rate	Up-To 25fps

Power Information	
Solar Panel	6 Watt
Operating Power	5V1A
Battery Type	Lithium-Ion Battery
Battery Capacity	10,000mAh
Battery Backup	Up-to 4 Days Battery Back-up*
Charging Port	C-Type
General	
Operating Temperature	-10°C ~ 70°C
Operating Humidity	Humidity less than 90% (non-condensing)
Infrared Distance	Up To 30 mtr**
Housing	ABS High Quality Plastic
Reliability	Comprehensive Lightning Protection in Line with National and International Standards: 3 hours High-Temperature Test Stability and Reliability
Smart Alarm	Human Detection, Motion Detection, Support to Customizing other Intelligent Functions, Smart Police Siren
Functions	Radar and QR Code Scanning can be added Simultaneously with a fast network Distribution Method, Bidirectional Duplex voice Monitoring, Push alarm messages, Support MJPEG Capture
Supported Device	Android, IOS

* May Vary Based on Usage and Operational Mode.

** Depend on Environmental Condition.

► Use Cofeonline App to View Your Device

